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Patent 7,132,648

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,132,648

Docket No: 1863.070US1

Issue Date: November 7, 2006

Patentee: Bradley M. Ratliff et al.

Customer No.: 21186

Confirmation No.: 6051

Title UNIFORM, NON-DISRUPTIVE, AND RADIOMETRICALLY ACCURATE  
CALIBRATION OF FOCAL PLANE ARRAYS USING GLOBAL SCENE  
MOTION

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

**Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.**

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

BRADLEY M. RATLIFF ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6900

Date: 21 November 2006

By: David R. Cochran

David R. Cochran  
Reg. No: 46,632  
DRC:sj

DEC - 1 2006

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 21 day of November 2006

Carol S. White  
Name

Carol S. White  
Signature

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of Correction



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley M. Ratliff et al.

Examiner: Taningco, Marcus

Patent No.: 7,132,648

Group Art Unit: 2884

Issue Date: November 7, 2006

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We are transmitting herewith the attached:

- ☒ A check in the amount of \$100.00 to cover the Certificate of Correction fee.
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- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer No: 21186

By: *David R. Cochran*  
Name: David R. Cochran  
Reg. No. 46,632  
DRC:CMG:sj

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*Carol S. White*  
Name

*Carol S. White*  
Signature

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,132,648

Page (1) of 1

DATED : November 7, 2006

INVENTOR(S) : Ratliff et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, line 3, after "OF" delete "INFRARED".

On the face page, in field (75), in "Inventors", in column 1, line 1, delete "Ratiff" and insert - - Ratliff - -, therefor.

In column 1, line 3, after "OF" delete "INFRARED".

In column 19, line 7, in Claim 23, after "information" insert - - ; - -.

In column 19, line 12, in Claim 23, after "Y<sub>n</sub>(i, j)" insert - - , - -.

In column 19, line 18, in Claim 23, delete "on" and insert - - one - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.  
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Minneapolis, MN 55402

Atty Docket No: 1863.070US1

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